

Abstract of Disclosure

A method of manufacturing oriented sintered ceramic product which enables to manufacture an oriented sintered product with an average crystal grain size of 20 μm or less and a grain width 0.4 times or less of the grain size, or an oriented sintered product with an average crystal grain size of 20 μm or more and a grain width 0.5 times or more of the grain size with no grain growth of plate-like seed crystals, the method comprising dispersing a non-ferromagnetic powder having a not-cubic crystal structure into a slurry, consolidating the slurry under a magnetic field and sintering the molding product.

09854528-051504
T05T50-82545860